specified environment and recording and displaying the
detected value, but also as an integrated system enabling
continuous operations from drive control by operating a
computer such as a personal computer connected to a detection
unit, various data processing performed by reading the
detected values, display of the data in the form of a graph
and a table on a display screen as well as analysis of the
data, to providing final analysis results produced in a report
form. A user interface for creating a printing template is
provided in order to print out analysis results in a report
form of a specified style, and a main window of this kind of
user interface for creating a printing template of the related
art has a configuration shown in FIG. 3. No. 1 is a paper
stage showing a printing paper, and an image displayed on this
stage is printed out from a printer No. 2 is an item list
showing items possible to arrange on the paper stage, and No.
3 is a menu bar. Types of items that can be arranged on the
paper stage are a graph of measured data and a measurement
parameter used for descriptive matters and measurement. The
number of graphs varies from one to a plurality of graphs
depending on the type of analyzer. The kind and number of
measurement parameters depend on the analyzer. An analyzer
usually has a number of measurement parameters, and the number
of items displayed on the item list becomes considerably

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large. When measurement parameters are displayed on the paper

stage, the parameters are displayed in the form of a title and

its content, for example, "sample weight: 5.11mg".

Please replace the paragraph beginning at page 2, line 16, with the following rewritten paragraph:

The procedures to create a printing template using

this user interface will be described.

(1) First, an operator decides the insertion point by clicking

a position on the paper stage where an item should be inserted

using a mouse. In general, this assigned position becomes the

left shoulder (or margin) position of the item range.

(2) Next, the operator selects the item list menu from the

menu bar, and clicks an item to be inserted from the displayed

item list. Then, the selected item is inserted and displayed

in a rectangular area having the insertion point as a left

shoulder position of the paper stage.

(3) When the operator wishes to change display attributes

(such as size, color, font) of inserted items, the operator

first clicks to select the item displayed on the paper stage,

then selects the property menu from the menu bar 3 (Fig. 1).

Arbitrary display attributes can be changed by selecting and

assigning them in the property window.

Pleas r place the paragraph beginning at page 5, lin 7, with
th following rewritten paragraph:

--A user interface for creating printing templates
of the present invention, the same as the related art shown in
the FIG. 3, comprises a function of displaying on a display a
paper stage showing a printing paper and an item list
displaying a list of items possible to be arranged on the
paper stage, as well as having a function of grouping a
plurality of items selected from the item list and a function
of performing group editing such as character position
alignment of the contents in the grouped items. The operation
of the present invention and the performed action based on the
operation are as follows.
An operator clicks to select an item such as a parameter that
should be described in a report from an item list using a
mouse or other input device, drags to move the item to the
desired insertion position on the paper stage while depressing
the mouse button or other appropriate button, and releases the
mouse button at the insertion position to drop the item. This
operation is known as a "drag and drop" operation. By this
operation, the dropped item is inserted and displayed at the
insertion position. When the dropped position overlaps with
the existing item, in the present invention, since a computer

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recognizes that the existing item and the new item are handled in a same way, information of these items is grouped together and the new item is attached below the existing item so as to be vertically arranged for display purposes. At this time, spacing is performed by inserting spaces between titles and contents in order to align character positions of contents in the group, and the character positions of contents are perfectly aligned to display. This character position alignment is provided with an automatic editing function for operating alignment of first positions of characters in case of general characters and alignment of digits in case of numeric values. In addition, display attributes such as character size, font, and color, are structured to be applied at the same time within a group.--

Please replace the paragraph beginning at page 9, line 13, with the following rewritten paragraph:

--By repeating the processes from the step 2 to the step 9, a printing template with arbitrary display attributes can be created on the paper stage.

(Step 10) When a desired printing template is created, the operator determines whether it is necessary to save it and proceeds to the next step if it is not necessary.

(Step 11) If this has to be saved, the operator selects the

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save menu from the menu bar to open the save window. The created printing template is saved, for example, in the hard disk by assigning the directory and entering a file name on this save window.--

Please replace the paragraph beginning at page 10, line 1, with the following rewritten paragraph:

--A user interface is provided on a display monitor for creating printing templates, having an area for displaying a printing image and an area for displaying printing items in a list, to be displayed on the display monitor, and comprises a function for clicking and dragging a necessary item on the screen and dropping the item on a desired position within the area that the printing image is displayed so as to be inserted into the printing image, a function for attaching the dropped item to the end of an existing item as well as recognizing the both items as the same information in one group in case that the existing item is already at the same position as the dropped item, and a function for performing group editing on information of the same group, therefore, editing of a printing image to be readable and attractive can be performed easily and quickly.--